

Behavioral Health Indicators for Tennessee and the United States

2016 Data Book

June 2016

Prepared by:

Mario Lehenbauer-Baum, Ph.D., LCP, and Rachel L. Jones

Office of Research | Division of Planning, Research and Forensics

Contact: Karen Edwards, Ph.D., Research Director (615) 532-3648 Karen.Edwards@tn.gov



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1. Introduction

The 2016 Data Book compares Tennessee data to national data for the most recent five years available. The 2016 Data Book has been divided into three sections to facilitate its interpretation.

- **Quick facts**: This section includes a summary of the indicators where Tennessee ranked at the top or the bottom when compared with other states based on the most recent data available. It also examines patterns of ranking across years.
- **Dashboards**: This section includes tables or dashboards grouping indicators' most recent data available by type (substance use or mental health) and age group. The purpose of this section is to provide a brief profile of substance use and mental health in Tennessee by age group. Each dashboard includes the most recent percentages or rates available for the United States and Tennessee as well as the national rank.
- Indicators: Indicators have been categorized in sections that describe the type of indicator (substance use or mental health) and the age group. For each indicator, percentages indicating prevalence in the United States and Tennessee are provided for the most recent five years. A range that represents the highest and lowest percent or rate on each indicator for a given year is also provided along with the national ranking for each year.

It is important to note that Tennessee's national rank is computed by ranking all states reporting the indicator. When fewer than 50 states are ranked, the total number of states reporting is noted.

The Tennessee national ranking is highlighted as **blue** or **red** to signify whether Tennessee is at the top or bottom when compared with other states. **Blue** means Tennessee ranks among the top 10 states or top 20% of states reporting. No color means Tennessee ranks in the middle 30 states or 60% of states reporting. **Red** means that Tennessee ranks in the bottom 10 states or bottom 20% of states reporting.

Please note that the order of indicators varies by age group and data source:

- ⇒ National Survey on Drug Use and Health (NSDUH): The data book focuses primarily on indicators from the NSDUH. It provides information for the age groups 12-17 years, 18-25 years, 18+ years and 26+ years; therefore, the order of NSDUH indicators is the same for these age groups.
- **⇒** Youth Risk Behavior Survey (YRBS): To provide a closer look at youth in high school grades 9-12, additional data indicators from the YRBS were included.
- ⇒ Additional data from "The Annie E. Casey Foundation (KIDS COUNT Data Center)" and "The Henry J. Kaiser Foundation" were included for the mental health section for children and youth ages 2-17.
- **⇒ Behavioral Risk Factor Surveillance System Survey (BRFSS)**: To supplement mental health information about adults ages 18+, indicators from the BRFSS are displayed in addition to data from the NSDUH.



2. Quick facts

The "quick facts" section highlights indicators for which Tennessee ranks at the top or the bottom when compared with other states' most recent data or for which an interesting pattern across years was observed.

These highlights have been categorized in two groups: 1) indicators with a high rank, a low prevalence or improvements in ranking across years; and 2) indicators with a low rank, a high provalence or decreases in

| anking across years. |
|--|
| Indicators with low prevalence or positive outcomes |
| ■ In general, Tennessee's ranks among substance use indicators were consistently in the top 10 or middle 30 for most indicators (with the exception of the use of methamphetamines and prescription opioids by youth in high-school grades 9-12 which ranked in the bottom 10). |
| ➡ Tennessee had a lower prevalence of alcohol use when compared with other states. The data indicates that among all age groups - youth (12-17), young adults (18-25) and adults (18+ and 26+), Tennessee had consistently ranked among the top ten states with a lower prevalence of alcohol use and binge drinking in the past month. Moreover, the percentages of people who reported alcohol use or binge drinking in Tennessee were better than the national average across the most recent five years of data available. |
| Tennessee's percentages of people needing but not receiving alcohol treatment were lower than the national average for all age groups. |
| ➡ Among adults (18+ and 26+ years), Tennessee ranked among the top ten states with a lower prevalence of individuals at great risk of having five or more drinks of an alcoholic beverage once or twice per week. |
| ■ A few indicators related to young adults (18-25) substance use behaviors improved. According to the most recent data, Tennessee was among the top ten states with the lowest prevalence rates of young adults who used marijuana and illicit drugs in the past month. In addition, Tennessee decreased prevalence rates regarding the use of pain relievers for nonmedical use in the past year and needing but not receiving substance abuse treatment for illicit drugs. |
| ⊃ Tennessee improved its rank regarding youth in high school (grades 9-12) who smoked a cigarette on at least one day in the past 30 days in 2013, moving up its rank from the bottom 20% to the middle 60% of states. |

The only mental health indicator where Tennessee had a lower percentage compared to other states was

for youth ages 12-17 who had at least one major depressive episode in the past year.



The following table highlights the indicators where Tennessee ranks among the top 10, indicating a lower prevalence of substance use and mental health issues, when compared with other states (based on the most recent data available).

Table 1. Tennessee ranks among the top 10 states with low prevalence in:

| Indicator | Youth Age | Young adults Age | Adults Age | Adults Age |
|---|--------------|------------------------|---------------|---------------|
| | 12-17 | 18-25 | 18+ | 26+ |
| Used alcohol in the past month. | √ | ✓ | √ | √ |
| Drank five or more drinks on one occasion in past month. | ✓ | ✓ | ✓ | ✓ |
| With a dependence on or abuse of alcohol in past year. | | ✓ | ✓ | ✓ |
| Perceived great risk of having 5 or more alcoholic drinks once or twice a week. | | | ✓ | ✓ |
| Needing but not receiving substance abuse treatment for alcohol. | | | ✓ | ✓ |
| Used marijuana in past month. | | ✓ | ✓ | ✓ |
| Used illicit drugs in past month. | ✓ | ✓ | ✓ | ✓ |
| Used illicit drugs other than marijuana in past month. | | | ✓ | ✓ |
| With a dependence on or abuse of illicit drugs or alcohol in past year. | ✓ | ✓ | ✓ | ✓ |
| Used cocaine in past year. | ✓ | | ✓ | ✓ |
| Used cigarettes in past month. | | | | |
| Youth who had at least one major depressive episode in past year. | ✓ | | | |

Please note that Tennessee ranks in the middle or bottom 20% for most mental health indicators; see next page.



Indicators with high prevalence or negative outcomes in Tennessee

| ⊃ ∪ | Inlike substance use indicato | rs, Tennessee's ranks among mental health indicators are consistent | ly in the |
|------------|-------------------------------|---|-----------|
| bott | om 10 or middle 30 for most | indicators. | |

- Tennessee ranked among the bottom ten states for children who received a mental health diagnosis by a doctor (e.g., autism, developmental delays, depression, anxiety, ADD/ADHD, or behavioral/conduct problems).
- Tennessee ranked among the bottom ten states for a few indicators addressing behavioral health issues for youth in high school (grades 9-12) during 2013. These indicators include:
 - the use of methamphetamines;
 - the use of non-medical prescription drugs during their lifetime;
 - purging to lose or keep from gaining weight;
 - fasting to lose or keep from gaining weight;
 - attempted suicides that resulted in an injury that had to be treated by a doctor or nurse.
- ⊃ In 2014, Tennessee was in the bottom 10 states with the highest number of reported poor mental health days for adults (18+). In addition, Tennessee ranked among the bottom 10 states with a high prevalence of adults (18+) who are limited in any activities because of physical, mental or emotional problems in 2014.
- ⇒ A higher percentage of adults (26+) in Tennessee reported to be suffering from any mental illness in the last year.
- Tennessee had a high prevalence of adults (18+ and 26+) who had serious thoughts of suicide.



The following table highlights the indicators where Tennessee ranks in the bottom 10 states, indicating a high prevalence of substance use and mental health issues, when compared with other states based on the most recent data available.

Table 2. Tennessee ranks among the bottom 10 states in:

| Table 2. Termessee ranks among the bottom to states in. | | | | | | |
|---|-----------------------------------|---|----------------------|----------------------|--|--|
| Indicator | Children/ Youth Age 2-17 | Youth in high school Grades 9-12 | Adults Age 18+ | Adults Age 26+ | | |
| Used methamphetamines one or more times during their lifetime. | | √ | | | | |
| Used prescription drugs one or more times in their life without a doctor's prescription. | | √ | | | | |
| Children with a mental health diagnosis. | √ | | | | | |
| Youth who reported that they did not eat for 24 or more hours. | | ✓ | | | | |
| Youth who reported that they vomited or took laxatives to lose weight. | | ✓ | | | | |
| Youth who attempted suicide that resulted in an injury. | | ✓ | | | | |
| Adults who had serious thoughts of suicide. | | | √ | ✓ | | |
| Adults who are limited in any activities because of physical, mental or emotional problems. | | | ✓ | | | |
| Average number of reported poor mental health days. | | | √ | | | |
| Adults with any mental illness in past year. | | | | ✓ | | |



SECTION A: SUBSTANCE USE



3.Substance use dashboards Youth (ages 12-17) substance use

| Substance use of youth ages 12.17 | 2013-2014 | | |
|---|-----------|-------|---------|
| Substance use of youth ages 12-17 | US | TN | TN Rank |
| Alcohol | | | |
| Used alcohol in the past month. | 11.6% | 9.4% | |
| Drank five or more drinks on one occasion in the past month. | 6.2% | 5.2% | |
| With a dependence on or abuse of alcohol in the past year. | 2.8% | 2.5% | |
| Perceived a great risk of having five or more drinks of an alcoholic beverage once or twice per week. | 39.1% | 37.9% | |
| Needing but not receiving substance abuse treatment for alcohol. | 2.6% | 2.4% | |
| Marijuana | | | |
| Used marijuana in the past month. | 7.2% | 5.7% | |
| Perceived a great risk of smoking marijuana once a month. | 23.5% | 25.5% | |
| Illicit drug | | | |
| Used illicit drugs in the past month. | 9.1% | 7.5% | |
| Used illicit drugs other than marijuana in the past month. | 3.3% | 2.9% | |
| With a dependence on or abuse of illicit drugs or alcohol in the past year. | 5.1% | 4.7% | |
| Needing but not receiving substance abuse treatment for illicit drugs. | 3.3% | 3.1% | |
| Non-medical use of pain relievers | | | |
| Used pain relievers for nonmedical use in the past year. | 4.7% | 4.6% | |
| Cocaine | | | |
| Used cocaine in the past year. | 0.6% | 0.4% | |
| Cigarettes | | | |
| Used cigarettes in the past month. | 5.2% | 6.5% | |

Source: National Survey on Drug Use and Health (NSDUH), Substance Abuse and Mental Health Services Administration.

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

- (Top 10 or top 20%)
- ☐ (Middle 30 or middle 60%)
- (Bottom 10 or bottom 20%)



Youth in high school (grades 9-12) substance use

| Cubatanas usa afusuth in anadas 0.12 | | 2013 | |
|--|-------|-------|---------|
| Substance use of youth in grades 9-12 | US | TN | TN Rank |
| Alcohol | | | |
| Had at least one drink of alcohol during the past 30 days. | 34.9% | 28.4% | |
| Drank five or more drinks on the same occasion during the past 30 days. | 20.8% | 16.1% | |
| Drank alcohol for the first time before the age of 13. | 18.6% | 18.8% | |
| Rode with a driver who had been drinking alcohol during the past 30 days. | 21.9% | 19.8% | |
| Marijuana | | | |
| Used marijuana during the past 30 days. | 23.4% | 21.4% | |
| Cocaine | | | |
| Used any form of cocaine one or more times during the past 30 days. | 5.5% | 6.0% | |
| Methamphetamines | | | |
| Used methamphetamines one or more times during their lifetime. | 3.2% | 4.9% | |
| Non-medical use of prescription drugs | | | |
| Used prescription drugs one or more times in their lifetime without a doctor's prescription. | 19.0% | 17.8% | |
| Cigarettes Smoked a cigarette on at least one day during the past 30 days. | 15.7% | 15.4% | |

Source: Youth Behavior Risk Surveillance System, Centers for Disease Control and Prevention

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

- (Top 10 or top 20%)
- ☐ (Middle 30 or middle 60%)
- (Bottom 10 or bottom 20%)



Young adults (18-25) substance use

| Substance use of young adults | 2013-2014 | | |
|---|-----------|-------|---------|
| ages 18-25 | US | TN | TN Rank |
| Alcohol | | | |
| Used alcohol in the past month. | 59.6% | 53.0% | |
| Drank five or more drinks on the same occasion in the past month. | 37.8% | 31.2% | |
| With a dependence on or abuse of alcohol in the past year. | 12.6% | 11.5% | |
| Perceived a great risk of having five or more drinks of an alcoholic beverage once or twice per week. | 33.4% | 33.7% | |
| Needing but not receiving substance abuse treatment for alcohol. | 12.2% | 11.6% | |
| Marijuana | | | |
| Used marijuana in the past month. | 19.3% | 14.7% | |
| Perceived a great risk of smoking marijuana once a month. | 14.2% | 15.5% | |
| Illicit drug | | | |
| Used illicit drugs in the past month. | 21.8% | 16.9% | |
| Used illicit drugs other than marijuana in the past month. | 6.6% | 6.4% | |
| With a dependence on or abuse of illicit drugs or alcohol in the past year. | 16.8% | 14.7% | |
| Needing but not receiving substance abuse treatment for illicit drugs. | 6.4% | 5.8% | |
| Non-medical use of pain relievers | | | |
| Used pain relievers for nonmedical use in the past year. | 8.3% | 8.3% | |
| Cocaine | | | |
| Used cocaine in the past year. | 4.5% | 3.3% | |
| Cigarettes | | | |
| Used cigarettes in the past month. | 29.5% | 32.7% | |

Source: National Survey on Drug Use and Health (NSDUH), Substance Abuse and Mental Health Services Administration.

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

- (Top 10 or top 20%)
- ☐ (Middle 30 or middle 60%)
- (Bottom 10 or bottom 20%)



Adults (18+) substance use

| Substance use of adults ages 19+ | 2013-2014 | | 4 |
|---|-----------|-------|---------|
| Substance use of adults ages 18+ | US | TN | TN Rank |
| Alcohol | | | |
| Used alcohol in the past month. | 56.7% | 46.4% | |
| Drank five or more drinks on the same occasion in the past month. | 24.7% | 19.3% | |
| With a dependence on or abuse of alcohol in the past year. | 6.9% | 5.7% | |
| Perceived a great risk of having five or more drinks of an alcoholic beverage once or twice per week. | 41.0% | 45.2% | |
| Needing but not receiving substance abuse treatment for alcohol. | 6.6% | 5.6% | |
| Marijuana | | | |
| Used marijuana in the past month. | 8.0% | 5.5% | |
| Perceived a great risk of smoking marijuana once a month. | 27.8% | 29.5% | |
| Illicit drug | | | |
| Used illicit drugs in the past month. | 9.8% | 7.2% | |
| Used illicit drugs other than marijuana in the past month. | 3.3% | 2.8% | |
| With a dependence on or abuse of illicit drugs or alcohol in the past year. | 8.5% | 7.2% | |
| Needing but not receiving substance abuse treatment for illicit drugs. | 2.3% | 2.0% | |
| Non-medical use of pain relievers | | | |
| Used pain relievers for nonmedical use in the past year. | 4.0% | 3.9% | |
| Cocaine | | | |
| Used cocaine in the past year. | 1.8% | 1.2% | |
| Cigarettes | | | |
| Used cigarettes in the past month. | 22.7% | 24.5% | |

Source: National Survey on Drug Use and Health (NSDUH), Substance Abuse and Mental Health Services Administration

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

- (Top 10 or top 20%)
- ☐ (Middle 30 or middle 60%)
- (Bottom 10 or bottom 20%)



Adults (26+) substance use

| Substance use of adults ages 261 | 2013-2014 | | |
|---|-----------|-------|---------|
| Substance use of adults ages 26+ | US | TN | TN Rank |
| Alcohol | | | |
| Used alcohol in the past month. | 56.2% | 45.3% | |
| Drank five or more drinks on the same occasion in the past month. | 22.4% | 17.3% | |
| With a dependence on or abuse of alcohol in the past year. | 5.9% | 4.7% | |
| Perceived a great risk of having five or more drinks of an alcoholic beverage once or twice per week. | 42.3% | 47.2% | |
| Needing but not receiving substance abuse treatment for alcohol. | 5.6% | 4.7% | |
| Marijuana | | | |
| Used marijuana in the past month. | 6.1% | 4.0% | |
| Perceived a great risk of smoking marijuana once a month. | 30.1% | 31.9% | |
| Illicit drug | | | |
| Used illicit drugs in the past month. | 7.8% | 5.6% | |
| Used illicit drugs other than marijuana in the past month. | 2.7% | 2.2% | |
| With a dependence on or abuse of illicit drugs or alcohol in the past year. | 7.1% | 6.0% | |
| Needing but not receiving substance abuse treatment for illicit drugs. | 1.6% | 1.4% | |
| Non-medical use of pain relievers | | | |
| Used pain relievers for nonmedical use in the past year. | 3.3% | 3.1% | |
| Cocaine | | | |
| Used cocaine in the past year. | 1.3% | 0.8% | |
| Cigarettes | | | _ |
| Used cigarettes in the past month. | 21.5% | 23.1% | |

Source: National Survey on Drug Use and Health (NSDUH), Substance Abuse and Mental Health Services Administration

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

TN Rank: Compares most recent year's data for Tennessee with data from other states. A higher ranking indicates that the state has a lower prevalence or positive outcome. (See data tables for specific ranking.)

■ (Top 10 or top 20%)

☐ (Middle 30 or middle 60%)

■ (Bottom 10 or bottom 20%)



4. Substance use indicators for youth ages 12-17

4.1. Alcohol

| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 |
|----------------------------|-----------|-----------|-----------|-----------|-----------|
| Tennessee | 11.3% | 11.0% | 10.2% | 9.9% | 9.4% |
| United States | 14.2% | 13.5% | 13.1% | 12.2% | 11.6% |
| Range | 7.6-19.2% | 7.6-17.8% | 7.5-17.6% | 7.8-15.1% | 6.8-14.6% |
| Tennessee National Ranking | 2 | 2 | 2 | 2 | 5 |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

| 4.1.2. Youth who drank five or more drinks on one occasion in the past month (binge drinking). | | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 6.7% | 6.2% | 6.5% | 6.1% | 5.2% | | | |
| United States | 8.4% | 7.6% | 7.3% | 6.7% | 6.2% | | | |
| Range | 5.7-12.7% | 5.3-10.2% | 5.5-9.9% | 5.8-8.7% | 4.9-8.0% | | | |
| Tennessee National Ranking | 3 | 4 | 3 | 4 | 5 | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

| 4.1.3. Youth with a dependence on or abuse of alcohol in the past year. | | | | | | | | |
|---|-----------|-----------|-----------|-----------|-----------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 3.7% | 3.7% | 3.3% | 3.1% | 2.5% | | | |
| United States | 4.6% | 4.2% | 3.6% | 3.1% | 2.8% | | | |
| Range | 3.3-6.7% | 3.0-5.9% | 2.7-4.9% | 2.3-4.9% | 2.1-3.9% | | | |
| Tennessee National Ranking | 5 | 7 | 11 | 19 | 11 | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

| 4.1.4. Youth who perceived a great risk of having five or more drinks of an alcoholic beverage once or twice per week. | | | | | | | | |
|--|------------|------------|------------|------------|------------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 41.5% | 41.0% | 42.5% | 42.2% | 37.9% | | | |
| United States | 40.0% | 40.6% | 40.2% | 39.3% | 39.1% | | | |
| Range | 31.3-48.7% | 33.2-52.3% | 31.1-47.2% | 30.0-45.7% | 34.2-46.9% | | | |
| Tennessee National Ranking | 13 | 14 | 9 | 7 | 23 | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.



| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 |
|----------------------------|-----------|-----------|-----------|-----------|-----------|
| Tennessee | 3.7% | 3.6% | 3.1% | 2.8% | 2.4% |
| United States | 4.4% | 4.0% | 3.5% | 3.0% | 2.6% |
| Range | 3.3-6.1% | 2.9-5.5% | 2.6-4.4% | 2.3-4.3% | 2.0-3.5% |
| Tennessee National Ranking | 5 | 8 | 10 | 15 | 13 |

4.2. Marijuana

| 4.2.1. Youth who used marijuana in the past month. | | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 5.3% | 6.2% | 5.9% | 6.0% | 5.7% | | | |
| United States | 7.4% | 7.6% | 7.6% | 7.1% | 7.2% | | | |
| Range | 3.7-11.5% | 3.7-14.0% | 5.0-13.4% | 4.8-12.9% | 5.0-12.6% | | | |
| Tennessee National Ranking | 5 | 10 | 5 | 17 | 12 | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

| 4.2.2. Youth who perceive a great risk of smoking marijuana once a month. | | | | | | | | |
|---|------------|------------|------------|------------|------------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 32.0% | 30.9% | 31.5% | 29.0% | 25.5% | | | |
| United States | 29.9% | 28.6% | 27.0% | 25.3% | 23.5% | | | |
| Range | 20.4-44.8% | 20.5-44.3% | 19.9-39.7% | 19.1-32.3% | 16.2-32.8% | | | |
| Tennessee National Ranking | 18 | 18 | 11 | 11 | 17 | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.3. Illicit drugs

| 4.3.1. Youth who used illicit drugs in the past month. | | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 8.3% | 8.9% | 8.5% | 8.2% | 7.5% | | | |
| United States | 10.1% | 10.1% | 9.8% | 9.2% | 9.1% | | | |
| Range | 6.9-13.2% | 5.9-15.4% | 6.7-15.5% | 6.1-15.1 | 6.3-14.6% | | | |
| Tennessee National Ranking | 6 | 13 | 9 | 20 | 9 | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Illicit drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or any prescription-type psychotherapeutic used non-medically.



| 4.3.2. Youth who used illicit drugs other than marijuana in the past month. | | | | | | | | |
|---|-----------|-----------|-----------|-----------|-----------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 4.5% | 4.7% | 4.2% | 3.4% | 2.9% | | | |
| United States | 4.5% | 4.3% | 3.9% | 3.7% | 3.3% | | | |
| Range | 3.6-5.5% | 3.5-5.3% | 2.7-5.5% | 2.4-4.3% | 2.4-4.9% | | | |
| Tennessee National Ranking | 26 | 44 | 39 | 29 | 18 | | | |

Note: Any illicit drug other than marijuana includes cocaine (including crack), heroin, hallucinogens, inhalants, or any prescription-type psychotherapeutic used non-medically.

| 4.3.3. Youth with a dependence on or abuse of illicit drugs or alcohol in the past year. | | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 6.1% | 6.8% | 5.8% | 5.2% | 4.7% | | | |
| United States | 7.2% | 7.1% | 6.5% | 5.7% | 5.1% | | | |
| Range | 5.6-10.0% | 5.6-9.9% | 4.7-9.2% | 4.6-7.2% | 4.1-6.4% | | | |
| Tennessee National Ranking | 5 | 24 | 8 | 13 | 9 | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Illicit drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or any prescription-type psychotherapeutic used non-medically.

| 4.3.4. Youth needing but not receiving substance abuse treatment for illicit drugs. | | | | | | | | |
|---|-----------|-----------|-----------|-----------|-----------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 3.6% | 4.1% | 3.2% | 3.0% | 3.1% | | | |
| United States | 4.2% | 4.3% | 4.0% | 3.5% | 3.3% | | | |
| Range | 3.2-6.3% | 3.2-6.7% | 3.0-5.8% | 2.3-4.8% | 2.3-4.1% | | | |
| Tennessee National Ranking | 7 | 24 | 10 | 14 | 22 | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.4. Nonmedical use of pain relievers

| 4.4.1. Youth who used pain relievers for nonmedical use in the past year. | | | | | | | | |
|---|-----------|-----------|-----------|-----------|-----------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 6.2% | 6.9% | 6.6% | 5.2% | 4.6% | | | |
| United States | 6.4% | 6.1% | 5.6% | 5.0% | 4.7% | | | |
| Range | 5.0-8.5% | 4.6-8.6% | 4.1-8.4% | 3.5-7.1% | 3.8-6.2% | | | |
| Tennessee National Ranking | 18 | 37 | 38 | 25 | 24 | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Nonmedical pain relievers include (1) Darvocet-N®, Darvon®, or Tylenol® with codeine; (2) Percocet®, Percodan®, or Tylox®; and (3) Vicodin®, Lortab®, or Lorcet®/Lorcet Plus®. Additional drugs were (4) codeine; (5) Demerol®; (6) Dilaudid®; (7) Fioricet®; (8) Fiorinal®; (9) hydrocodone; (10) methadone; (11) morphine; (12) OxyContin®; (13) Phenaphen® with codeine; (14) propoxyphene; (15) SK-65®; (16) Stadol®; (17) Talacen®; (18) Talwin®; (19) Talwin® NX; (20) tramadol; and (21) Ultram®.



4.5. Cocaine

| 4.5.1. Youth who used cocaine in the past year. | | | | | | | |
|---|---------------------------------------|---|--|---|--|--|--|
| 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| 0.9% | 0.8% | 0.8% | 0.6% | 0.4% | | | |
| 1.0% | 1.0% | 0.8% | 0.6% | 0.6% | | | |
| 0.6-1.3% | 0.6-1.4% | 0.6-1.3% | 0.3-1.1% | 0.3-1.0% | | | |
| 19 | 12 | 28 | 31 | 10 | | | |
| | 2009-2010 0.9% 1.0% 0.6-1.3% | 2009-2010 2010-2011 0.9% 0.8% 1.0% 1.0% 0.6-1.3% 0.6-1.4% | 2009-2010 2010-2011 2011-2012 0.9% 0.8% 0.8% 1.0% 1.0% 0.8% 0.6-1.3% 0.6-1.4% 0.6-1.3% | 2009-2010 2010-2011 2011-2012 2012-2013 0.9% 0.8% 0.8% 0.6% 1.0% 1.0% 0.8% 0.6% 0.6-1.3% 0.6-1.4% 0.6-1.3% 0.3-1.1% | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.6. Cigarettes

| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 |
|----------------------------|-----------|-----------|-----------|-----------|-----------|
| Tennessee | 9.3% | 9.2% | 8.7% | 7.6% | 6.5% |
| United States | 8.7% | 8.1% | 7.2% | 6.1% | 5.2% |
| Range | 5.7-13.5% | 5.1-11.8% | 5.4-11.6% | 4.3-9.5% | 3.7-8.6% |
| Tennessee National Ranking | 25 | 32 | 36 | 39 | 35 |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.



5. Substance use indicators for youth in high school grades 9-12

5.1. Alcohol

| 5.1.1. Youth who had at least one drink of alcohol during the past 30 days. | | | | | | | |
|---|------------|------------|------------|------------|------------|--|--|
| | 2005 | 2007 | 2009 | 2011 | 2013 | | |
| Tennessee | 41.8% | 36.7% | 33.5% | 33.3% | 28.4% | | |
| United States | 43.3% | 44.7% | 41.8% | 38.7% | 34.9% | | |
| Range | 15.8-49.2% | 17.0-48.9% | 18.2-47.5% | 15.0-44.4% | 11.0-39.3% | | |
| Tennessee National Ranking | 15 of 40 | 3 of 40 | 4 of 42 | 9 of 43 | 11 of 41 | | |

| | 2005 | 2007 | 2009 | 2011 | 2013 |
|----------------------------|-----------|------------|------------|-----------|-----------|
| Tennessee | 24.9% | 21.7% | 19.1% | 18.6% | 16.1% |
| United States | 25.5% | 26.0% | 24.2% | 21.9% | 20.8% |
| Range | 8.8-34.4% | 11.7-32.7% | 11.5-30.7% | 9.1-26.5% | 5.9-24.4% |
| Tennessee National Ranking | 15 of 40 | 8 of 40 | 6 of 41 | 12 of 43 | 11 of 42 |

| 5.1.3. Youth who drank alcohol for the first time before the age of 13. | | | | | | |
|---|-----------------------|------------------------|------------|-----------|-----------|--|
| | 2005 | 2007 | 2009 | 2011 | 2013 | |
| Tennessee | 24.9% | 21.7% | 19.1% | 18.6% | 18.8% | |
| United States | 25.5% | 26.0% | 24.2% | 21.9% | 18.6% | |
| Range | 8.8-34.4% | 11.7-32.7% | 11.5-30.7% | 9.1-26.5% | 8.8-25.6% | |
| Tennessee National Ranking | 15 of 40 | 8 of 40 | 6 of 41 | 12 of 43 | 25 of 40 | |
| Source: Centers for Disease Cor | ntrol and Prevention. | Youth Risk Behavior Su | ırvey. | | - | |

| 5.1.4. Youth who rode with a driver who had been drinking alcohol during the past 30 days. | | | | | | | |
|--|------------|------------|------------|------------|------------|--|--|
| | 2005 | 2007 | 2009 | 2011 | 2013 | | |
| Tennessee | 25.1% | 24.2% | 22.2% | 20.3% | 19.8% | | |
| United States | 28.5% | 29.1% | 28.3% | 24.1% | 21.9% | | |
| Range | 13.4-37.4% | 14.8-35.6% | 13.6-37.1% | 13.5-32.2% | 12.4-29.6% | | |
| Tennessee National Ranking | 12 of 40 | 10 or 39 | 8 of 39 | 7 of 39 | 14 of 38 | | |

Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.



5.2. Marijuana

| | 2005 | 2007 | 2009 | 2011 | 2013 |
|----------------------------|-----------|-----------|------------|-----------|-----------|
| Tennessee | 19.5% | 19.4% | 20.1% | 20.6% | 21.4% |
| United States | 20.2% | 19.7% | 20.8% | 23.1% | 23.4% |
| Range | 7.6-26.2% | 8.7-25.1% | 10.0-28.0% | 9.6-28.4% | 7.6-27.8% |
| Tennessee National Ranking | 24 of 39 | 24 of 40 | 19 of 42 | 19 of 43 | 30 of 42 |

5.3. Cocaine

| 5.3.1. Youth who used any form of cocaine one or more times during the past 30 days. | | | | | | | |
|--|----------|----------|----------|----------|-----------|--|--|
| | 2005 | 2007 | 2009 | 2011 | 2013 | | |
| Tennessee | 3.1% | 2.9% | 2.5% | 2.7% | 6.0% | | |
| United States | 3.4% | 3.3% | 2.8% | 3.0% | 5.5% | | |
| Range | 2.0-7.9% | 1.7-6.6% | 1.7-5.6% | 1.4-5.2% | 3.2-10.3% | | |
| Tennessee National Ranking | 14 of 37 | 11 of 37 | 10 of 33 | 13 of 29 | 23 of 37 | | |

Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.

Note: Includes any form of cocaine (e.g., powder, crack, or freebase).

5.4. Methamphetamines

| | 2005 | 2007 | 2009 | 2011 | 2013 |
|----------------------------|-----------|----------|----------|----------|----------|
| Tennessee | 5.6% | 3.8% | 3.0% | 3.5% | 4.9% |
| United States | 6.2% | 4.4% | 4.1% | 3.8% | 3.2% |
| Range | 2.6-11.7% | 3.0-8.6% | 2.3-7.9% | 2.4-6.0% | 1.6-8.9% |
| Tennessee National Ranking | 16 of 39 | 5 of 39 | 5 of 39 | 17 of 37 | 29 of 35 |

Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.



5.5. Nonmedical use of prescription drugs

| 5.5.1. Youth who used prescription drugs one or more times in their lifetime without a doctor's prescription. | | | | | | | |
|---|----|----|----|------------|-----------|--|--|
| | NA | NA | NA | 2011 | 2013 | | |
| Tennessee | NA | NA | NA | 19.9% | 17.8% | | |
| United States | NA | NA | NA | 20.7% | 19.0% | | |
| Range | NA | NA | NA | 12.4-22.1% | 8.7-21.5% | | |
| Tennessee National Ranking | NA | NA | NA | 28 of 35 | 29 of 34 | | |

Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.

Notes: Prescription drugs include Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, Xanax or any other prescription drug used nonmedically.

5.6. Cigarettes

| 5.6.1. Youth who smoked a cigarette on at least one day in the past 30 days. | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|
| | 2005 | 2007 | 2009 | 2011 | 2013 | | |
| Tennessee | 26.3% | 25.5% | 20.9% | 21.6% | 15.4% | | |
| United States | 23.0% | 20.0% | 19.5% | 18.1% | 15.7% | | |
| Range | 7.4-28.6% | 7.9-27.6% | 8.5-26.1% | 5.9-24.1% | 4.4-19.6% | | |
| Tennessee National Ranking | 38 of 40 | 38 of 40 | 33 of 42 | 37 of 43 | 31 of 41 | | |

Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.



6. Substance use indicators for young adults (18-25)

6.1. Alcohol

| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 |
|----------------------------|------------|------------|------------|------------|------------|
| Tennessee | 51.4% | 52.9% | 49.7% | 48.0% | 53.0% |
| United States | 61.6% | 61.0% | 60.5% | 59.9% | 59.6% |
| Range | 32.5-74.3% | 31.3-73.9% | 33.4-73.6% | 34.5-73.2% | 36.6-71.5% |
| Tennessee National Ranking | 3 | 7 | 3 | 2 | 5 |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

| 6.1.2. Young adults who drank five or more drinks on one ocassion in the past month (binge drinking). | | | | | | | |
|---|------------|------------|------------|------------|------------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 31.9% | 33.0% | 31.6% | 29.6% | 31.2% | | |
| United States | 41.2% | 40.2% | 39.7% | 38.7% | 37.8% | | |
| Range | 23.6-51.3% | 22.9-52.9% | 24.2-53.9% | 26.2-53.7% | 26.1-50.1% | | |
| Tennessee National Ranking | 2 | 5 | 4 | 2 | 2 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Binge alcohol use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other).

| 6.1.3. Young adults with a dependence on or abuse of alcohol in the past year. | | | | | | | |
|--|-----------------------------|---|--|---|--|--|--|
| 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| 14.0% | 13.5% | 12.2% | 11.6% | 11.5% | | | |
| 15.9% | 15.0% | 14.4% | 13.7% | 12.6% | | | |
| 11.5-22.9% | 10.1-20.7% | 10.6-19.7% | 11.0-19.2% | 10.1-17.2% | | | |
| 7 | 12 | 8 | 5 | 9 | | | |
| | 2009-2010 14.0% 15.9% | 2009-2010 2010-2011 14.0% 13.5% 15.9% 15.0% 11.5-22.9% 10.1-20.7% | 2009-2010 2010-2011 2011-2012 14.0% 13.5% 12.2% 15.9% 15.0% 14.4% 11.5-22.9% 10.1-20.7% 10.6-19.7% | 2009-2010 2010-2011 2011-2012 2012-2013 14.0% 13.5% 12.2% 11.6% 15.9% 15.0% 14.4% 13.7% 11.5-22.9% 10.1-20.7% 10.6-19.7% 11.0-19.2% | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

| 6.1.4. Young adults who perceive a great risk of having five or more drinks of an alcoholic beverage once or twice a week. | | | | | | | |
|--|------------|------------|------------|------------|------------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 34.5% | 35.3% | 37.8% | 38.6% | 33.7% | | |
| United States | 33.4% | 34.1% | 34.5% | 33.8% | 33.4% | | |
| Range | 22.9-41.5% | 23.9-41.6% | 24.8-41.0% | 21.3-40.0% | 22.2-42.0% | | |
| Tennessee National Ranking | 15 | 17 | 10 | 5 | 16 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.



| 6.1.5. Young adults needing but not receiving substance abuse treatment for alcohol use in the past year. | | | | | | |
|---|------------|-----------|-----------|------------|-----------|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | |
| Tennessee | 13.6% | 13.0% | 12.3% | 11.7% | 11.6% | |
| United States | 15.3% | 14.5% | 13.9% | 13.3% | 12.2% | |
| Range | 11.5-21.4% | 9.9-20.5% | 9.8-19.1% | 10.3-18.7% | 9.7-16.6% | |
| Tennessee National Ranking | 11 | 13 | 8 | 6 | 13 | |

6.2. Marijuana

| 6.2.1. Young adults who used marijuana in the past month. | | | | | | | |
|---|-----------------------------|---|---|--|--|--|--|
| 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| 14.2% | 15.0% | 14.7% | 15.0% | 14.7% | | | |
| 18.4% | 18.8% | 18.9% | 18.9% | 19.3% | | | |
| 7.7-32.0% | 8.3-33.2% | 9.8-33.2% | 10.9-29.8% | 11.6-31.2% | | | |
| 8 | 12 | 11 | 13 | 6 | | | |
| | 2009-2010 14.2% 18.4% | 2009-2010 2010-2011 14.2% 15.0% 18.4% 18.8% 7.7-32.0% 8.3-33.2% | 2009-2010 2010-2011 2011-2012 14.2% 15.0% 14.7% 18.4% 18.8% 18.9% 7.7-32.0% 8.3-33.2% 9.8-33.2% | 2009-2010 2010-2011 2011-2012 2012-2013 14.2% 15.0% 14.7% 15.0% 18.4% 18.8% 18.9% 18.9% 7.7-32.0% 8.3-33.2% 9.8-33.2% 10.9-29.8% | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 |
|----------------------------|------------|-----------|-----------|-----------|-----------|
| Tennessee | 18.7% | 19.2% | 19.2% | 18.7% | 15.5% |
| United States | 19.2% | 18.3% | 17.4% | 15.8% | 14.2% |
| Range | 10.5-28.5% | 9.9-27.3% | 9.5-26.4% | 7.9-24.4% | 6.0-22.8% |
| Tennessee National Ranking | 24 | 15 | 12 | 8 | 13 |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

6.3. Illicit drugs

| 6.3.1. Young adults who used illicit drugs in the past month. | | | | | | |
|---|------------|------------|------------|------------|------------|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | |
| Tennessee | 17.6% | 18.8% | 18.0% | 17.6% | 16.9% | |
| United States | 21.5% | 21.5% | 21.4% | 21.4% | 21.8% | |
| Range | 12.0-35.1% | 10.5-35.0% | 13.1-33.3% | 13.8-31.9% | 14.1-33.8% | |
| Tennessee National Ranking | 7 | 16 | 13 | 14 | 6 | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Illicit drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or any prescription-type psychotherapeutic used non-medically.



| 6.3.2. Young adults who used illicit drugs other than marijuana in the past month. | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | |
| Tennessee | 8.2% | 9.0% | 8.2% | 6.9% | 6.4% | |
| United States | 8.2% | 7.5% | 7.0% | 6.9% | 6.6% | |
| Range | 5.1-12.7% | 4.8-11.3% | 4.8-9.7% | 5.0-10.0% | 4.6-11.4% | |
| Tennessee National Ranking | 26 | 41 | 42 | 28 | 22 | |

Note: Any illicit drug other than marijuana includes cocaine (including crack), heroin, hallucinogens, inhalants, or any prescription-type psychotherapeutic used non-medically.

| 6.3.3. Young adults with a dependence on or abuse of illicit drugs or alcohol in the past year. | | | | | | |
|---|------------|------------|------------|------------|------------|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | |
| Tennessee | 18.3% | 19.1% | 17.3% | 16.1% | 14.7% | |
| United States | 20.0% | 19.3% | 18.7% | 18.1% | 16.8% | |
| Range | 16.3-25.9% | 14.2-25.2% | 14.5-23.4% | 14.7-23.7% | 14.1-21.2% | |
| Tennessee National Ranking | 9 | 20 | 11 | 5 | 6 | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Illicit drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or any prescription-type psychotherapeutic used non-medically.

| 6.3.4. Young adults needing but not receiving substance abuse treatment for illicit drugs. | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 6.0% | 7.8% | 7.5% | 6.6% | 5.8% | | |
| United States | 7.1% | 7.0% | 7.0% | 7.0% | 6.4% | | |
| Range | 4.9-9.6% | 4.6-10.3% | 5.0-9.3% | 5.2-8.6% | 5.3-8.1% | | |
| Tennessee National Ranking | 7 | 39 | 14 | 19 | 11 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

6.4. Nonmedical use of pain relievers

| 6.4.1. Young adults who used pain relievers for nonmedical use in the past year. | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 11.9% | 13.1% | 12.1% | 9.5% | 8.3% | | |
| United States | 11.5% | 10.4% | 10.0% | 9.5% | 8.3% | | |
| Range | 8.5-15.7% | 7.8-15.0% | 8.0-13.8% | 7.6-12.2% | 7.0-11.0% | | |
| Tennessee National Ranking | 25 | 45 | 45 | 26 | 23 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Nonmedical pain relievers include (1) Darvocet-N®, Darvon®, or Tylenol® with codeine; (2) Percocet®, Percodan®, or Tylox®; and (3) Vicodin®, Lortab®, or Lorcet®/Lorcet Plus®. Additional drugs were (4) codeine; (5) Demerol®; (6) Dilaudid®; (7) Fioricet®; (8) Fiorinal®; (9) hydrocodone; (10) methadone; (11) morphine; (12) OxyContin®; (13) Phenaphen® with codeine; (14) propoxyphene; (15) SK-65®; (16) Stadol®; (17) Talacen®; (18) Talwin®; (19) Talwin® NX; (20) tramadol; and (21) Ultram®.

Top 10 or top 20%

Middle 30 or middle 60%

Bottom 10 or bottom 20%



6.5. Cocaine

| 6.5.1. Young adults who used cocaine in the past year. | | | | | | | |
|--|----------------------------------|--|---|--|--|--|--|
| 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| 3.0% | 3.2% | 3.5% | 3.2% | 3.3% | | | |
| 5.0% | 4.6% | 4.6% | 4.5% | 4.5% | | | |
| 2.6-10.0% | 2.3-9.0% | 2.4-8.8% | 2.6-8.1% | 1.9-8.5% | | | |
| 4 | 12 | 14 | 8 | 13 | | | |
| | 2009-2010 3.0% 5.0% | 2009-2010 2010-2011 3.0% 3.2% 5.0% 4.6% 2.6-10.0% 2.3-9.0% | 2009-2010 2010-2011 2011-2012 3.0% 3.2% 3.5% 5.0% 4.6% 4.6% 2.6-10.0% 2.3-9.0% 2.4-8.8% | 2009-2010 2010-2011 2011-2012 2012-2013 3.0% 3.2% 3.5% 3.2% 5.0% 4.6% 4.6% 4.5% 2.6-10.0% 2.3-9.0% 2.4-8.8% 2.6-8.1% | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

6.6. Cigarettes

| 2010 2010-2 | 011 2011-20 | | |
|--------------|---------------------------------|---|---|
| | 2011-20 | 12 2012-201 | 13 2013-2014 |
| % 38.09 | % 34.8% | 33.0% | 32.7% |
| % 33.99 | % 32.6% | 31.2% | 29.5% |
| 3.9% 22.7-42 | .3% 23.2-45.2 | 2% 23.6-40.1 | 1% 20.8-40.4% |
| 36 | 24 | 22 | 33 |
| | % 33.9% 3.9% 22.7-42 2 36 | % 33.9% 32.6% 3.9% 22.7-42.3% 23.2-45.2 2 36 24 | % 33.9% 32.6% 31.2% 3.9% 22.7-42.3% 23.2-45.2% 23.6-40.1 |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.



7. Substance use indicators for adults (18+)

7.1. Alcohol

| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 |
|----------------------------|------------|-----------|-----------|------------|------------|
| Tennessee | 43.4% | N/A | N/A | 41.6% | 46.4% |
| United States | 55.9% | N/A | N/A | 56.3% | 56.7% |
| Range | 28.9-69.0% | N/A | N/A | 34.6-70.1% | 35.9-69.1% |
| Tennessee National Ranking | 4 | N/A | N/A | 3 | 6 |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

| 7.1.2. Adults who drank five or more drinks on one ocassion within the past month (binge drinking). | | | | | | | | |
|---|------------|-----------|-----------|------------|------------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 18.7% | N/A | N/A | 18.0% | 19.3% | | | |
| United States | 25.0% | N/A | N/A | 24.6% | 24.7% | | | |
| Range | 14.3-31.9% | N/A | N/A | 17.7-32.6% | 17.4-32.2% | | | |
| Tennessee National Ranking | 2 | N/A | N/A | 2 | 2 | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Binge alcohol use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other).

| 7.1.3. Adults with a dependence on or abuse of alcohol in the past year. | | | | | | | |
|--|---------------------------|--|--|---|--|--|--|
| 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| 6.7% | N/A | N/A | 5.8% | 5.7% | | | |
| 7.6% | N/A | N/A | 7.1% | 6.9% | | | |
| 5.9-9.5% | N/A | N/A | 5.7-9.0% | 5.5-8.2% | | | |
| 7 | N/A | N/A | 2 | 2 | | | |
| | 2009-2010 6.7% 7.6% | 2009-2010 2010-2011 6.7% N/A 7.6% N/A 5.9-9.5% N/A | 2009-2010 2010-2011 2011-2012 6.7% N/A N/A 7.6% N/A N/A 5.9-9.5% N/A N/A | 2009-2010 2010-2011 2011-2012 2012-2013 6.7% N/A N/A 5.8% 7.6% N/A N/A 7.1% 5.9-9.5% N/A N/A 5.7-9.0% | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

| 7.1.4. Adults who perceived a great risk of having five or more drinks of an alcoholic beverage once or twice per week. | | | | | | | |
|---|------------|-----------|-----------|------------|------------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 45.4% | N/A | N/A | 46.7% | 45.2% | | |
| United States | 42.9% | N/A | N/A | 42.1% | 41.0% | | |
| Range | 33.9-51.1% | N/A | N/A | 33.9-46.8% | 34.2-47.4% | | |
| Tennessee National Ranking | 11 | N/A | N/A | 2 | 4 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.



| 7.1.5. Adults needing but not receiving substance abuse treatment for alcohol. | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 6.4% | N/A | N/A | 5.7% | 5.6% | | |
| United States | 7.1% | N/A | N/A | 6.8% | 6.6% | | |
| Range | 5.6-9.0% | N/A | N/A | 5.4-8.4% | 5.4-7.8% | | |
| Tennessee National Ranking | 11 | N/A | N/A | 4 | 3 | | |

7.2. Marijuana

| 7.2.1. Adults who used marijuana in the past month. | | | | | | | |
|---|-----------|-----------|-----------|-----------|-----------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 4.6% | N/A | N/A | 5.4% | 5.5% | | |
| United States | 6.7% | N/A | N/A | 7.4% | 8.0% | | |
| Range | 3.0-12.2% | N/A | N/A | 4.3-14.2% | 4.8-15.2% | | |
| Tennessee National Ranking | 4 | N/A | N/A | 11 | 3 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

| 7.2.2. Adults who perceive a great risk of smoking marijuana once a month. | | | | | | | |
|--|-----------------------|---------------------|------------------------|----------------|------------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 37.6% | N/A | N/A | 36.6% | 29.5% | | |
| United States | 34.0% | N/A | N/A | 29.9% | 27.8% | | |
| Range | 22.2-45.6% | N/A | N/A | 18.7-40.0% | 15.0-38.7% | | |
| Tennessee National Ranking | 10 | N/A | N/A | 4 | 13 | | |
| Source: National Survey on Drug | g Use and Health, Sub | stance Abuse and Me | ntal Health Services A | dministration. | | | |

7.3. Illicit drugs

| 7.3.1. Adults who used illicit drugs in the past month. | | | | | | | |
|---|-----------|-----------|-----------|-----------|-----------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 7.0% | N/A | N/A | 7.1% | 7.2% | | |
| United States | 8.7% | N/A | N/A | 9.3% | 9.8% | | |
| Range | 5.1-14.6% | N/A | N/A | 6.0-15.8% | 5.8-17.1% | | |
| Tennessee National Ranking | 11 | N/A | N/A | 9 | 5 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Illicit drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or any prescription-type psychotherapeutic used non-medically.



| 7.3.2. Adults who used illicit drugs other than marijuana in the past month. | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 3.6% | N/A | N/A | 3.1% | 2.8% | | |
| United States | 3.5% | N/A | N/A | 3.4% | 3.3% | | |
| Range | 2.1-4.7% | N/A | N/A | 2.2-4.3% | 2.1-4.3% | | |
| Tennessee National Ranking | 29 | N/A | N/A | 23 | 10 | | |

Note: Illicit drugs other than marijuana includes cocaine (including crack), heroin, hallucinogens, inhalants, or any prescription-type psychotherapeutic used non-medically.

| 7.3.3. Adults with a dependence on or abuse of illicit drugs or alcohol in the past year. | | | | | | | |
|---|-----------|-----------|-----------|-----------|-----------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 8.3% | N/A | N/A | 7.6% | 7.2% | | |
| United States | 9.1% | N/A | N/A | 8.7% | 8.5% | | |
| Range | 7.6-11.1% | N/A | N/A | 7.4-11.2% | 7.2-10.4% | | |
| Tennessee National Ranking | 12 | N/A | N/A | 3 | 1 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Illicit drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or any prescription-type psychotherapeutic used non-medically.

| 7.3.4. Adults needing but not receiving substance abuse treatment for illicit drugs. | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 2.2% | N/A | N/A | 2.2% | 2.0% | | |
| United States | 2.4% | N/A | N/A | 2.3% | 2.3% | | |
| Range | 1.7-2.8% | N/A | N/A | 1.8-2.9% | 1.8-2.8% | | |
| Tennessee National Ranking | 18 | N/A | N/A | 17 | 12 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 10 or top 20%

Middle 30 or middle 60%

Bottom 10 or bottom 20%



7.4. Nonmedical use of pain relievers

| 7.4.1. Adults who used pain relievers for nonmedical use in the past year. | | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 4.3% | N/A | N/A | 4.4% | 3.9% | | | |
| United States | 4.7% | N/A | N/A | 4.5% | 4.0% | | | |
| Range | 3.4-6.9% | N/A | N/A | 3.5-5.7% | 3.1-4.9% | | | |
| Tennessee National Ranking | 13 | N/A | N/A | 25 | 22 | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

Note: Nonmedical pain relievers include (1) Darvocet-N®, Darvon®, or Tylenol® with codeine; (2) Percocet®, Percodan®, or Tylox®; and (3) Vicodin®,

Lortab®, or Lorcet®/Lorcet Plus®. Additional drugs were (4) codeine; (5) Demerol®; (6) Dilaudid®; (7) Fioricet®; (8) Fiorinal®; (9) hydrocodone; (10)

methadone; (11) morphine; (12) OxyContin®; (13) Phenaphen® with codeine; (14) propoxyphene; (15) SK-65®; (16) Stadol®; (17) Talacen®; (18) Talwin®; (19) Talwin® NX; (20) tramadol; and (21) Ultram®.

7.5. Cocaine

| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 |
|----------------------------|-----------|-----------|-----------|-----------|-----------|
| Tennessee | 1.3% | N/A | N/A | 1.4% | 1.2% |
| United States | 1.9% | N/A | N/A | 1.8% | 1.8% |
| Range | 1.0-3.3% | N/A | N/A | 1.1-2.9% | 1.0-2.7% |
| Tennessee National Ranking | 8 | N/A | N/A | 11 | 7 |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

7.6. Cigarettes

| 7.6.1. Adults who used cigarettes in the past month. | | | | | | | | | |
|--|------------|-----------|-----------|------------|------------|--|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | | |
| Tennessee | 29.7% | N/A | N/A | 27.1% | 24.5% | | | | |
| United States | 24.7% | N/A | N/A | 23.3% | 22.7% | | | | |
| Range | 17.2-33.9% | N/A | N/A | 17.6-33.2% | 16.5-32.6% | | | | |
| Tennessee National Ranking | 46 | N/A | N/A | 37 | 32 | | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration



8. Substance use indicators for adults (26+)

8.1. Alcohol

| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 |
|----------------------------|------------|------------|------------|------------|------------|
| Tennessee | 42.1% | 43.4% | 40.9% | 40.5% | 45.3% |
| United States | 54.9% | 55.0% | 55.3% | 55.7% | 56.2% |
| Range | 28.1-68.8% | 27.0-67.2% | 32.5-67.8% | 34.6-69.6% | 35.2-68.8% |
| Tennessee National Ranking | 4 | 6 | 3 | 3 | 6 |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

| 8.1.2. Adults who drank five or more drinks on one ocassion within the past month (binge drinking). | | | | | | | | |
|---|------------|------------|------------|------------|------------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 16.6% | 17.5% | 17.2% | 16.1% | 17.3% | | | |
| United States | 22.2% | 21.8% | 21.8% | 22.2% | 22.4% | | | |
| Range | 12.0-28.8% | 13.6-28.1% | 15.7-28.0% | 15.8-29.9% | 15.5-29.2% | | | |
| Tennessee National Ranking | 2 | 2 | 3 | 2 | 2 | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Binge alcohol use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other).

| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 |
|----------------------------|-----------|-----------|-----------|-----------|-----------|
| Tennessee | 5.5% | 5.2% | 5.0% | 4.9% | 4.7% |
| United States | 6.1% | 5.7% | 5.7% | 5.9% | 5.9% |
| Range | 4.6-7.5% | 3.4-8.1% | 3.8-8.0% | 4.4-7.3% | 4.6-7.2% |
| Tennessee National Ranking | 10 | 15 | 10 | 3 | 3 |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

| 3.1.4. Adults who perceived a great risk of having five or more drinks of an alcoholic beverage once or twice per week. | | | | | | | | |
|---|------------|------------|------------|------------|------------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 47.1% | 45.0% | 44.0% | 48.0% | 47.2% | | | |
| United States | 44.5% | 44.3% | 43.8% | 43.5% | 42.3% | | | |
| Range | 35.5-54.3% | 37.0-52.5% | 36.4-48.6% | 35.6-48.4% | 35.2-48.4% | | | |
| Tennessee National Ranking | 9 | 15 | 18 | 2 | 2 | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.



| 8.1.5. Adults needing but not receiving substance abuse treatment for alcohol. | | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 5.3% | 5.1% | 4.9% | 4.7% | 4.7% | | | |
| United States | 5.7% | 5.4% | 5.4% | 5.6% | 5.6% | | | |
| Range | 4.2-7.1% | 3.0-7.9% | 3.6-7.8% | 4.3-6.8% | 4.6-6.5% | | | |
| Tennessee National Ranking | 13 | 16 | 14 | 3 | 3 | | | |

8.2. Marijuana

| 8.2.1. Adults who used marijuana in the past month. | | | | | | | | |
|---|-----------|-----------|-----------|-----------|-----------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 3.1% | 3.8% | 3.8% | 3.8% | 4.0% | | | |
| United States | 4.7% | 4.8% | 5.1% | 5.4% | 6.1% | | | |
| Range | 1.9-9.8% | 2.4-9.5% | 2.6-11.2% | 2.9-11.2% | 3.3-12.5% | | | |
| Tennessee National Ranking | 5 | 16 | 14 | 13 | 6 | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

| 8.2.2. Adults who perceive a great risk of smoking marijuana once a month. | | | | | | | | | |
|--|------------|------------|------------|------------|------------|--|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | | |
| Tennessee | 40.5% | 37.2% | 38.7% | 39.5% | 31.9% | | | | |
| United States | 36.5% | 35.2% | 34.4% | 32.4% | 30.1% | | | | |
| Range | 23.8-48.9% | 22.6-44.7% | 21.9-42.9% | 19.9-43.5% | 16.5-41.7% | | | | |
| Tennessee National Ranking | 9 | 15 | 9 | 4 | 13 | | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

8.3. Illicit drugs

| 8.3.1. Adults who used illicit drugs in the past month. | | | | | | | | | |
|---|-----------|-----------|-----------|-----------|-----------|--|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | | |
| Tennessee | 5.3% | 5.7% | 5.2% | 5.3% | 5.6% | | | | |
| United States | 6.5% | 6.5% | 6.7% | 7.2% | 7.8% | | | | |
| Range | 3.5-12.0% | 3.5-11.8% | 3.7-12.3% | 4.4-12.7% | 4.3-14.2% | | | | |
| Tennessee National Ranking | 17 | 17 | 12 | 11 | 6 | | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Illicit drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or any prescription-type psychotherapeutic used non-medically.



| 8.3.2. Adults who used illicit drugs other than marijuana in the past month. | | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| Tennessee | 2.9% | 2.7% | 2.5% | 2.5% | 2.2% | | | |
| United States | 2.7% | 2.5% | 2.5% | 2.7% | 2.7% | | | |
| Range | 1.5-3.8% | 1.6-3.9% | 1.7-3.8% | 1.7-3.6% | 1.6-3.7% | | | |
| Tennessee National Ranking | 33 | 33 | 27 | 24 | 7 | | | |

Note: Illicit drugs other than marijuana includes cocaine (including crack), heroin, hallucinogens, inhalants, or any prescription-type psychotherapeutic used non-medically.

| 8.3.3. Adults with a dependence on or abuse of illicit drugs or alcohol in the past year. | | | | | | |
|---|-----------|-----------|-----------|-----------|-----------|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | |
| Tennessee | 6.7% | 6.6% | 6.4% | 6.2% | 6.0% | |
| United States | 7.1% | 6.6% | 6.7% | 7.0% | 7.1% | |
| Range | 5.5-8.8% | 4.5-9.2% | 5.0-8.7% | 5.7-9.0% | 5.7-8.5% | |
| Tennessee National Ranking | 14 | 23 | 16 | 4 | 2 | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Illicit drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or any prescription-type psychotherapeutic used non-medically.

| 8.3.4. Adults needing but not receiving substance abuse treatment for illicit drugs. | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | |
| Tennessee | 1.6% | 1.6% | 1.5% | 1.5% | 1.4% | |
| United States | 1.5% | 1.3% | 1.4% | 1.5% | 1.6% | |
| Range | 1.0-1.8% | 1.0-1.7% | 0.9-1.8% | 1.1-2.0% | 1.2-2.0% | |
| Tennessee National Ranking | 13 | 16 | 14 | 24 | 15 | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 10 or top 20%

Middle 30 or middle 60%

Bottom 10 or bottom 20%



8.4. Nonmedical use of pain relievers

| 8.4.1. Adults who used pain relievers for nonmedical use in the past year. | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | |
| Tennessee | 3.1% | 3.5% | 3.8% | 3.5% | 3.1% | |
| United States | 3.5% | 3.4% | 3.5% | 3.6% | 3.3% | |
| Range | 2.4-5.3% | 2.4-4.9% | 2.6-4.3% | 2.7-4.7% | 2.5-4.1% | |
| Tennessee National Ranking | 13 | 31 | 35 | 26 | 23 | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

Note: Nonmedical pain relievers include (1) Darvocet-N®, Darvon®, or Tylenol® with codeine; (2) Percocet®, Percodan®, or Tylox®; and (3) Vicodin®,

Lortab®, or Lorcet®/Lorcet Plus®. Additional drugs were (4) codeine; (5) Demerol®; (6) Dilaudid®; (7) Fioricet®; (8) Fiorinal®; (9) hydrocodone; (10)

methadone; (11) morphine; (12) OxyContin®; (13) Phenaphen® with codeine; (14) propoxyphene; (15) SK-65®; (16) Stadol®; (17) Talacen®; (18) Talwin®;

(19) Talwin® NX; (20) tramadol; and (21) Ultram®.

8.5. Cocaine

| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 |
|----------------------------|-----------|-----------|-----------|-----------|-----------|
| Tennessee | 1.0% | 1.0% | 1.1% | 1.1% | 0.8% |
| United States | 1.4% | 1.2% | 1.2% | 1.3% | 1.3% |
| Range | 0.6-2.4% | 0.6-1.9% | 0.7-2.0% | 0.8-2.0% | 0.7-2.0% |
| Tennessee National Ranking | 14 | 18 | 22 | 18 | 7 |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

8.6. Cigarettes

| 8.6.1. Adults who used cigarettes in the past month. | | | | | | |
|--|------------|------------|------------|------------|------------|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | |
| Tennessee | 28.2% | 28.1% | 28.2% | 26.1% | 23.1% | |
| United States | 22.9% | 22.4% | 22.1% | 22.0% | 21.5% | |
| Range | 15.6-32.3% | 13.0-31.9% | 15.8-32.8% | 16.1-32.1% | 15.1-31.4% | |
| Tennessee National Ranking | 46 | 18 | 22 | 38 | 31 | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration



SECTION B: MENTAL HEALTH



9. Mental health dashboards

Children and youth (2-17) mental health

| Mental health for children and youth | | 2011-2012 | 2 |
|---|-------|-----------|---------|
| ages 2-17 | US | TN | TN Rank |
| Mental health issues | | | |
| Children with a parent who reports that a doctor has told them their child has autism, developmental delays, depression, anxiety, ADD/ADHD, or behavioral/conduct | 17.0% | 21.0% | • |
| problems. ¹ | | | |
| Mental health care access | | | |
| Children with emotional, developmental, or behavioral problems that received mental health care/counseling of some type during the past 12 months. ² | 61.0% | 60.2% | |
| Mental health for children and youth | | 2013-2014 | 1 |
| ages 12-17 | US | TN | TN Rank |
| Depression | | | |
| Youth who had at least one major depressive episode in the past year. ³ | 11.0% | 9.9% | |

Sources

- $1. The \ Annie \ E. \ Casey \ Foundation, \ KIDS \ COUNT \ Data \ Center. \ \ National \ Survey \ of \ Children's \ Health \ data.$
- 2. The Henry J. Kaiser Family Foundation's State Health Facts. National Survey of Children's Health data.
- 3. National Survey on Drug Use and Health (NSDUH), Substance Abuse and Mental Health Services Administration.

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

TN Rank: Compares most recent year's data for Tennessee with data from other states. A higher ranking indicates that the state has a lower prevalence or positive outcome. (See data tables for specific ranking.)

- (Top 10 or top 20%)
- ☐ (Middle 30 or middle 60%)
- (Bottom 10 or bottom 20%)

R. Jones



Youth in high school (grades 9-12) mental health

| Mental health of youth in grades 9-12 | US | 2013 TN | TN Rank |
|---|-------|------------|---------|
| Depression Youth feeling sad or hopeless (almost every day for two weeks or more in a row). | 29.9% | 28.3% | |
| Eating disorders | | | |
| Youth who reported that they did not eat for 24 or more hours to lose weight or keep from gaining weight during the past month (fasting). | 13.0% | 15.5% | • |
| Youth who reported that they vomited or took laxatives to lose weight or keep from gaining weight during the past month (purging). | 4.4% | 6.5% | • |
| Suicides | | | |
| Youth who attempted suicide in the past 12 months. | 8.0% | 9.0% | |
| Youth that made a plan about how they would attempt suicide (during the 12 months before the survey). | 13.6% | 13.5% | |
| Youth who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse. | 2.7% | 4.4% | |
| Bullying | | | |
| Youth who were electronically bullied (including being bullied through email, chat rooms, instant messaging, websites, or texting). | 14.8% | 15.5% | |
| Youth who were bullied on school property. | 19.6% | 21.1% | |

Source: Centers for Disease Control & Prevention. Youth Risk Behavior Survey.

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

TN Rank: Compares most recent year's data for Tennessee with data from other states. A higher ranking indicates that the state has a lower prevalence or positive outcome. (See data tables for specific ranking.)

- (Top 10 or top 20%)
- ☐ (Middle 30 or middle 60%)
- (Bottom 10 or bottom 20%)



Young adults (18-25) mental health

| Montal hoolth of young adults agos 19 25 | 2013-2014 | | | |
|--|-----------|-------|---------|--|
| Mental health of young adults ages 18-25 | US | TN | TN Rank | |
| Mental health issues | | | | |
| Young adults with any mental illness in the past year. | 19.8% | 19.9% | | |
| Young adults with serious mental illness. | 4.5% | 4.7% | | |
| Depression | | | | |
| Young adults who had at least one major depressive episode in the | 11.0% | 9.9% | п | |
| past year. | 11.0% | 3.370 | | |
| Suicides | | | | |
| Young adults who had serious thoughts of suicide in the past year. | 7.4% | 7.6% | | |

Source: National Survey on Drug Use and Health (NSDUH), Substance Abuse and Mental Health Services Administration.

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

TN Rank: Compares most recent year's data for Tennessee with data from other states. A higher ranking indicates that the state has a lower prevalence or positive outcome. (See data tables for specific ranking.)

- (Top 10 or top 20%)
- ☐ (Middle 30 or middle 60%)
- (Bottom 10 or bottom 20%)



Adults (18+) mental health

| Mental health of adults ages 18+ | | 2014 | |
|--|-------|-------|---------|
| mental health of daults ages 10. | US | TN | TN Rank |
| Mental health issues | | | |
| Adults with any mental illness in the past year. | 18.3% | 20.4% | |
| Adults with serious mental illness. | 4.2% | 4.7% | |
| Depression | | | |
| Adults who had at least one major depressive episode in the past | 6.6% | 7.0% | |
| year. | 0.0% | 7.0% | Ц |
| Suicides | | | |
| Adults who had serious thoughts of suicide in the past year. | 3.9% | 4.4% | |

Source: National Survey on Drug Use and Health (NSDUH), Substance Abuse and Mental Health Services Administration.

Other mental health indicators

| Adults who are limited in any activities because of physical, mental or emotional problems. ¹ | 20.4% | 25.9% | • |
|--|-------|-------|---|
| Average number of reported poor mental health days. ² | 3.7 | 4.8 | |
| Adults having poor mental health days. ³ | 3.4% | 3.4% | |

Sources:

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

TN Rank: Compares most recent year's data for Tennessee with data from other states. A higher ranking indicates that the state has a lower prevalence or positive outcome. (See data tables for specific ranking.)

- (Top 10 or top 20%)
- ☐ (Middle 30 or middle 60%)
- (Bottom 10 or bottom 20%)

R. Jones

^{1.} Centers for Disease Control and Prevention (CDC). Behavioral Risk Factor Surveillance System Survey data.

 $^{{\}bf 2.\ Health\ Indicators\ Warehouse.\ Behavioral\ Risk\ Factor\ Surveillance\ System\ Survey\ data.}$

^{3.} The Henry J. Kaiser Family Foundation, State Health Facts. Behavioral Risk Factor Surveillance System Survey data.



Adults (26+) mental health

| Montal health of adults ages 26. | 2013-2014 | | |
|--|-----------|-------|---------|
| Mental health of adults ages 26+ | US % | TN % | TN Rank |
| Mental health issues | | | |
| Adults with any mental illness in the past year. | 18.1% | 20.5% | |
| Adults with serious mental illness. | 4.1% | 4.7% | |
| Depression | | | |
| Adults who had at least one major depressive episode in the past year. | 6.2% | 6.7% | |
| Suicides | | | |
| Adults who had serious thoughts of suicide in the past year. | 3.3% | 3.9% | |

Source: National Survey on Drug Use and Health (NSDUH), Substance Abuse and Mental Health Services Administration.

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

TN Rank: Compares most recent year's data for Tennessee with data from other states. A higher ranking indicates that the state has a lower prevalence or positive outcome. (See data tables for specific ranking.)

- (Top 10 or top 20%)
- ☐ (Middle 30 or middle 60%)
- (Bottom 10 or bottom 20%)

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Tennessee National Ranking

10. Mental Health for children and youth

10.1. Mental health indicators for children and youth (ages 2-17)

NA

10.1.1. Children with a parent who reports that a doctor has told them their child has autism, developmental delays, depression, anxiety, ADD/ADHD, or behavioral/conduct problems. 2007 2011-2012 NA NA NA Tennessee NA 16.0% NA NA 21.0% **United States** 15.0% 17.0% NA NA NA NA 12.0-20.0% NA NA 12.0-24.0% Range

NA

NA

Source: The Annie E. Casey Foundation, KIDS COUNT Data Center.

Notes: The KIDS COUNT® Data Center identifies the source of these data as a Child Trends analysis of data from the U.S. Department of Health and Human Services, Health Resources and Services Administration, Maternal and Child Health Bureau, National Survey on Children's Health.

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| 10.1.2. Children with emotional, developmental, or behavioral problems that received mental health care/counseling of some type during the past 12 months. | | | | | | |
|--|----|------------|----|----|------------|--|
| | NA | 2007 | NA | NA | 2011 | |
| Tennessee | NA | 64.1% | NA | NA | 60.2% | |
| United States | NA | 60.0% | NA | NA | 61.0% | |
| Range | NA | 41.7-81.5% | NA | NA | 40.4-86.3% | |
| Tennessee National Ranking | NA | 27 | NA | NA | 29 | |

Source: The Kaiser Family Foundation's State Health Facts.

Note: 2007 data are the estimated percentages after applying the sampling weights.

10.2. Mental health indicators for children and youth (ages 12-17)

| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 |
|----------------------------|-----------|-----------|-----------|-----------|-----------|
| Tennessee | 8.3% | 8.3% | 8.6% | 9.4% | 9.9% |
| United States | 8.1% | 8.2% | 8.7% | 9.9% | 11.0% |
| Range | 6.9-9.6% | 7.1-9.6% | 7.3-11.7% | 7.9-12.6% | 9.0-14.6% |
| Tennessee National Ranking | 29 | 27 | 24 | 16 | 8 |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Major depressive episode is defined in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV) as a period of at least two weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms.



11. Mental health indicators for youth in high school grades 9-12

11.1. Depression

| 11.1.1. Youth who reported fe | 11.1.1. Youth who reported feeling sad or hopeless (almost every day for two weeks or more in a row). | | | | | |
|---------------------------------|---|------------|------------|------------|------------|--|
| | 2005 | 2007 | 2009 | 2011 | 2013 | |
| Tennessee | 31.0% | 26.8% | 27.6% | 25.9% | 28.3% | |
| United States | 28.5% | 28.5% | 26.1% | 28.5% | 29.9% | |
| Range | 20.3-34.3% | 17.1-32.5% | 20.8-34.9% | 19.2-33.6% | 19.5-36.4% | |
| Tennessee National Ranking | 35 of 39 | 22 of 40 | 25 of 40 | 22 of 42 | 31 of 42 | |
| Source: Centers for Disease Cor | ource: Centers for Disease Control and Prevention. Youth Risk Behavior Survey. | | | | | |

11.2. Eating disorders

| (fasting). | | | | | | | |
|----------------------------|-----------|-----------|-----------|-----------|-----------|--|--|
| | 2005 | 2007 | 2009 | 2011 | 2013 | | |
| Tennessee | 11.5% | 11.5% | 12.2% | 13.3% | 15.5% | | |
| United States | 12.3% | 11.8% | 10.6% | 12.2% | 13.0% | | |
| Range | 8.9-16.1% | 9.7-15.0% | 7.7-16.6% | 8.4-17.7% | 9.6-16.7% | | |
| Tennessee National Ranking | 11 of 35 | 11 of 34 | 24 of 35 | 22 of 33 | 24 of 28 | | |

| | 2005 | 2007 | 2009 | 2011 | 2013 |
|----------------------------|----------|----------|----------|----------|----------|
| Tennessee | 4.1% | 4.1% | 3.5% | 4.1% | 6.5% |
| United States | 4.5% | 4.3% | 4.0% | 4.3% | 4.4% |
| Range | 3.2-8.9% | 3.6-7.9% | 3.5-9.3% | 2.9-8.4% | 3.6-9.0% |
| Fennessee National Ranking | 6 of 38 | 4 of 37 | 1 of 37 | 7 of 35 | 26 of 32 |

11.3. Suicides

| | 2005 | 2007 | 2009 | 2011 | 2013 |
|----------------------------|-----------|-----------|-----------|-----------|-----------|
| Tennessee | 9.4% | 7.4% | 7.1% | 6.2% | 9.0% |
| United States | 8.4% | 6.9% | 6.3% | 7.8% | 8.0% |
| Range | 6.2-13.1% | 4.8-14.3% | 4.3-12.8% | 3.6-11.3% | 5.5-14.3% |
| Tennessee National Ranking | 26 of 39 | 13 of 40 | 13 of 41 | 8 of 42 | 16 of 40 |



| 11.3.2. Youth that made a plan about how they would attempt suicide (during the 12 months before the survey). | | | | | | | |
|---|-----------------------|----------------------|-----------|-----------|-----------|--|--|
| | 2005 | 2007 | 2009 | 2011 | 2013 | | |
| Tennessee | 14.0% | 10.2% | 11.7% | 11.1% | 13.5% | | |
| United States | 13.0% | 11.3% | 10.9% | 12.8% | 13.6% | | |
| Range | 9.6-17.2% | 8.1-17.8% | 8.7-16.0% | 8.4-16.3% | 9.8-17.4% | | |
| Tennessee National Ranking | 24 of 39 | 12 of 40 | 24 of 40 | 13 of 41 | 23 of 39 | | |
| Source: Centers for Disease Con | ntrol and Prevention. | outh Risk Behavior S | urvey. | | | | |

| 11.3.3. Youth who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse. | | | | | | | |
|---|------------------------|-----------------------|----------|----------|----------|--|--|
| | 2005 | 2007 | 2009 | 2011 | 2013 | | |
| Tennessee | 2.4% | 2.2% | 2.2% | 2.2% | 4.4% | | |
| United States | 2.3% | 2.0% | 1.9% | 2.4% | 2.7% | | |
| Range | 1.0-5.1% | 1.5-4.8% | 1.6-4.9% | 1.1-5.4% | 1.4-5.6% | | |
| Tennessee National Ranking | 13 of 37 | 10 of 37 | 9 of 39 | 6 of 39 | 31 of 34 | | |
| Source: Centers for Disease Con | trol and Prevention. ' | Youth Risk Behavior S | urvey. | | | | |

11.4. Bullying

| 11.4.1. Youth who were electronically bullied. | | | | | | | |
|--|----|----|----|------------|------------|--|--|
| | NA | NA | NA | 2011 | 2013 | | |
| Tennessee | NA | NA | NA | 13.9% | 15.5% | | |
| United States | NA | NA | NA | 16.2% | 14.8% | | |
| Range | NA | NA | NA | 12.3-21.6% | 11.9-20.6% | | |
| Tennessee National Ranking | NA | NA | NA | 7 of 40 | 21 of 40 | | |

Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.

Note: Includes being bullied through e-mail, chat rooms, instant messaging, websites, or texting.

| 11.4.2. Youth who were bullied on school property. | | | | | | | |
|--|----------------------|------------------------|------------|------------|------------|--|--|
| | NA | NA | 2009 | 2011 | 2013 | | |
| Tennessee | NA | NA | 17.3% | 17.5% | 21.1% | | |
| United States | NA | NA | 19.9% | 20.1% | 19.6% | | |
| Range | NA | NA | 13.4-24.4% | 14.0-26.7% | 15.7-26.3% | | |
| Tennessee National Ranking | NA | NA | 8 of 34 | 7 of 41 | 20 of 40 | | |
| Source: Centers for Disease Co. | ntrol and Prevention | Vouth Rick Rehavior Su | Invev | | | | |

Source. Centers for Disease Control and Prevention. Fouth Kisk Benavior Survey.



12. Mental health indicators for young adults (18-25)

12.1. Any mental illness / serious mental illness

| 12.1.1. Young adults with any mental illness in the past year. | | | | | | | |
|--|------------|------------|------------|------------|------------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 17.2% | 17.2% | 18.6% | 19.4% | 19.9% | | |
| United States | 18.0% | 18.3% | 19.1% | 19.5% | 19.8% | | |
| Range | 15.9-22.5% | 15.9-22.4% | 16.3-25.0% | 16.4-26.9% | 16.3-26.5% | | |
| Tennessee National Ranking | 9 | 6 | 16 | 21 | 21 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Any mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, that met the criteria found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV).

| 12.1.2. Young adults with serious mental illness in the past year. | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 3.2% | 3.7% | 4.0% | 4.2% | 4.7% | | |
| United States | 3.6% | 3.9% | 4.0% | 4.2% | 4.5% | | |
| Range | 3.0-4.9% | 3.4-4.9% | 3.3-4.9% | 3.5-5.8% | 3.7-6.4% | | |
| Tennessee National Ranking | 4 | 11 | 18 | 20 | 24 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Serious mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, that met the criteria found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV) and resulted in serious functional impairment.

12.2. Depression

| 12.2.1. Young adults who had at least one major depressive episode in the past year. | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 7.8% | 7.8% | 7.9% | 8.5% | 8.9% | | |
| United States | 8.2% | 8.3% | 8.6% | 8.8% | 9.0% | | |
| Range | 6.5-10.4% | 7.0-9.8% | 7.3-10.9% | 7.4-12.9% | 6.9-11.8% | | |
| Tennessee National Ranking | 16 | 11 | 9 | 16 | 21 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Major depressive episode is defined as in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV), which specifies a period of at least two weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specific depressed symptoms.

12.3. Suicides

| 12.3.1. Young adults who had serious thoughts of suicide in the past year. | | | | | | | |
|--|---------------------------|---|---|---|--|--|--|
| 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | | |
| 5.6% | 6.1% | 6.6% | 7.7% | 7.6% | | | |
| 6.4% | 6.7% | 7.0% | 7.3% | 7.4% | | | |
| 5.6-7.7% | 6.0-8.1% | 5.6-8.7% | 5.8-9.4% | 6.2-10.3% | | | |
| 1 | 3 | 9 | 37 | 31 | | | |
| | 2009-2010 5.6% 6.4% | 2009-2010 2010-2011 5.6% 6.1% 6.4% 6.7% | 2009-2010 2010-2011 2011-2012 5.6% 6.1% 6.6% 6.4% 6.7% 7.0% | 2009-2010 2010-2011 2011-2012 2012-2013 5.6% 6.1% 6.6% 7.7% 6.4% 6.7% 7.0% 7.3% 5.6-7.7% 6.0-8.1% 5.6-8.7% 5.8-9.4% | | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.



13. Mental health indicators for adults (18+)

13.1. Any mental illness / serious mental illness

| 13.1.1. Adults with any mental illness in the past year. | | | | | | | |
|--|------------|------------|------------|------------|------------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 21.2% | 21.4% | 20.3% | 20.5% | 20.4% | | |
| United States | 18.1% | 17.9% | 18.2% | 18.5% | 18.3% | | |
| Range | 15.6-22.9% | 15.7-22.8% | 14.7-22.4% | 15.6-22.3% | 16.0-22.7% | | |
| Tennessee National Ranking | 47 | 46 | 43 | 46 | 42 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Any mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, that met the criteria found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV).

| 13.1.2. Adults with serious mental illness in the past year. | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 4.2% | 4.3% | 4.3% | 4.6% | 4.7% | | |
| United States | 3.9% | 4.0% | 4.0% | 4.1% | 4.2% | | |
| Range | 3.2-5.1% | 3.1-5.7% | 3.1-5.5% | 3.3-5.5% | 3.3-5.5% | | |
| Tennessee National Ranking | 31 | 29 | 28 | 33 | 35 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Serious mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, that met the criteria found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV) and resulted in serious functional impairment.

13.2. Depression

| 13.2.1. Adults who reported having at least one major depressive episode in the past year. | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 7.4% | 7.1% | 6.8% | 7.0% | 7.0% | | |
| United States | 6.7% | 6.7% | 6.7% | 6.8% | 6.6% | | |
| Range | 5.9-8.2% | 5.6-8.5% | 5.4-9.0% | 5.6-9.4% | 5.3-8.3% | | |
| Tennessee National Ranking | 39 | 32 | 21 | 29 | 30 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Major depressive episode is defined in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV) as a period of at least two weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms.

13.3. Suicides

| 13.3.1. Adults who had serious thoughts of suicide in the past year. | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 3.6% | 3.7% | 3.5% | 4.0% | 4.4% | | |
| United States | 3.8% | 3.7% | 3.8% | 3.9% | 3.9% | | |
| Range | 3.1-5.0% | 2.9-4.8% | 3.3-4.7% | 3.5-4.8% | 3.3-4.9% | | |
| Tennessee National Ranking | 13 | 16 | 5 | 24 | 41 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.



13.4. Other mental health indicators

| 13.4.1. Adults who are limited in any activities because of physical, mental or emotional problems. | | | | | | |
|---|------------|------------|------------|------------|-------------|--|
| | 2010 | 2011 | 2012 | 2013 | 2014 | |
| Tennessee | 23.9% | 26.1% | 23.1% | 25.1% | 25.9% | |
| United States | 21.2% | 24.3% | 20.1% | 19.7% | 20.4% | |
| Range | 16.2-28.2% | 18.9-31.4% | 15.4-28.6% | 15.2-27.6% | 15.2%-29.1% | |
| Tennessee National Ranking | 39 | 36 | 38 | 46 | 46 | |

Source: Centers for Disease Control and Prevention (CDC). Behavioral Risk Factor Surveillance System Survey Data.

| | s in the past 30 days that adults self-reported their mental health was not good. 2011 2012 2013 2014 2015 | | | | | | |
|----------------------------|---|-----|-----|-----|---------|--|--|
| Tennessee | 3.1 | 3.8 | 4.0 | 3.7 | 4.8 | | |
| United States | 3.4 | 3.8 | 3.9 | 3.7 | 3.7 | | |
| Range | NA | NA | NA | NA | 2.7-4.8 | | |
| Tennessee National Ranking | 11 | 25 | 30 | 24 | 50 | | |

Source: Centers for Disease Control and Prevention (CDC). Behavioral Risk Factor Surveillance System Survey Data.

| 13.4.3. Average number of reported mentally unhealthy days per month. | | | | | | |
|---|----|-----------|-----------|-----------|-----------|--|
| | NA | 2003-2009 | 2004-2010 | 2005-2011 | 2006-2012 | |
| Tennessee | NA | 3.4% | 3.4% | 3.3% | 3.4% | |
| United States | NA | 3.3% | 3.3% | 3.3% | 3.4% | |
| Range | NA | 2.5-4.5% | 2.4-4.4% | 2.4-4.4% | 2.4-4.3% | |
| Tennessee National Ranking | NA | 28 | 28 | 20 | 26 | |

Source: Centers for Disease Control and Prevention (CDC). Behavioral Risk Factor Surveillance System Survey Data.

Top 10 or top 20% Middle 30 or middle 60%

Bottom 10 or bottom 20%



14. Mental health of adults (26+)

14.1. Any mental illness / serious mental illness

| 14.1.1. Adults with any mental illness in the past year. | | | | | | |
|--|------------|------------|------------|------------|------------|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | |
| Tennessee | 21.8% | 22.1% | 20.5% | 20.7% | 20.5% | |
| United States | 18.1% | 17.8% | 18.0% | 18.4% | 18.1% | |
| Range | 15.3-23.0% | 15.5-23.2% | 14.3-22.2% | 15.1-22.0% | 15.4-22.3% | |
| Tennessee National Ranking | 48 | 48 | 43 | 45 | 46 | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Any mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, that met the criteria found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV).

| 14.1.2. Adults with serious mental illness in the past year. | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | | |
| Tennessee | 4.3% | 4.5% | 4.3% | 4.7% | 4.7% | | |
| United States | 3.9% | 4.0% | 4.0% | 4.1% | 4.1% | | |
| Range | 3.2-5.3% | 3.0-6.0% | 3.0-5.6% | 3.2-5.6% | 3.1-5.6% | | |
| Tennessee National Ranking | 33 | 31 | 29 | 36 | 38 | | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Serious mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, that met the criteria found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV) and resulted in serious functional impairment.

14.2. Depression

| 14.2.1. Adults who had at least one major depressive episode in the past year. | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | |
| Tennessee | 7.3% | 7.0% | 6.6% | 6.8% | 6.7% | |
| United States | 6.5% | 6.4% | 6.4% | 6.4% | 6.2% | |
| Range | 5.5-7.9% | 5.3-8.4% | 5.0-8.6% | 5.1-8.7% | 5.0-7.9% | |
| Tennessee National Ranking | 43 | 34 | 27 | 35 | 32 | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Major depressive episode is defined in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV) as a period of at least two weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms.

14.3. Suicides

| 14.3.1. Adults who had serious thoughts of suicide in the past year. | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|
| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | |
| Tennessee | 3.3% | 3.4% | 3.0% | 3.4% | 3.9% | |
| United States | 3.3% | 3.2% | 3.2% | 3.3% | 3.3% | |
| Range | 2.6-4.4% | 2.3-4.4% | 2.8-4.3% | 2.9-4.3% | 2.8-4.2% | |
| Tennessee National Ranking | 17 | 18 | 9 | 24 | 44 | |

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.